

2133  
JFW

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:  
Date: January 19, 2005 Name: Joseph W. Fierlage Signature: [Signature]

BRINKS  
HOFFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Boehler et al.

Appln. No.: 09/993,415

Filed: November 5, 2001

For: USING DATA COMPRESSION FOR FASTER TESTING OF EMBEDDED MEMORY

Attorney Docket No: 2001 P 16795US (10808/136)

Examiner: BRITT, CYNTHIA H

Art Unit: 2133

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

☒ Transmittal Letter; Submission of Power of Attorney, Change of Correspondence Address and Change of Attorney Docket Number and executed Power of Attorney

☒ Return Receipt Postcard

Fee calculation:

☒ No additional fee is required.

☐ Small Entity.

☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).

☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).

☐ An additional filing fee has been calculated as shown below:

						Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus				x \$25=			x \$50=	
Indep.		Minus				x 100=			x \$200=	
First Presentation of Multiple Dep. Claim						+\$180=			+ \$360=	
						Total	\$		Total	\$

Fee payment:

☐ A check in the amount of \$\_\_\_\_\_ is enclosed.

☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.

☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).

☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

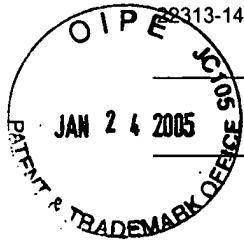
Respectfully submitted,

Date

Jan 19, 2005

[Signature]  
Joseph W. Fierlage (Reg. No. 52,897)

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on



January 19, 2005

Date of Deposit

Joseph W. Flerlage, Reg. No. 52,897

Name of applicant, assignee or  
Registered Representative

Signature

Date of Signature

**PATENT**

**Our Case No. 2001 P 16795US (10808/136)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Boehler et al.

Serial No.: 09/993,415

Examiner: BRITT, CYNTHIA H.

Filed: November 5, 2001

Group Art Unit: 2133

For: USING DATA COMPRESSION FOR FASTER TESTING OF EMBEDDED  
MEMORY

**SUBMISSION OF POWER OF ATTORNEY, CHANGE OF CORRESPONDENCE  
ADDRESS AND CHANGE OF ATTORNEY DOCKET NUMBER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please change the correspondence address for the above-identified application to:

**Customer No. 48581-Infineon Technologies**


I am the Attorney of Record as evidenced by the enclosed Power of Attorney.

Serial No.: 09/993,415

Filing Date: 11/5/01

Please delete the attorney docket number and insert in lieu thereof – 2001 P  
16795US (10808/136)--.

Respectfully submitted,



---

Joseph W. Flerlage  
Attorney Reg. No. 52,897  
Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610  
Telephone (312-321-4200)  
Facsimile (312-321-4299)



Attorney Docket No. 2001 P 16795 US (10808/136)

Inventors: Boehler et al.

Title of Appln.: USING DATA COMPRESSION FOR FASTER TESTING OF  
EMBEDDED MEMORY

**POWER OF ATTORNEY BY ASSIGNEE  
AND CORRESPONDENCE ADDRESS INDICATION**

The specification of the above-identified patent application:

- ☐ is attached hereto.  
☒ was filed on November 5, 2001 as U.S. application No. 09/993,415

Infinion Technologies AG, a corporation organized under the laws of Germany, ("ASSIGNEE") certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- ☐ An assignment from the inventor(s) of the patent application identified above, a copy of which was recorded in the Patent and Trademark Office at Reel , frame , or a copy thereof is attached; OR  
☒ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
1. From Thomas Boehler and Gunther Lehmann to Infineon Technologies North America Corp.  
The document was recorded in the Patent and Trademark Office at Reel 012327, Frame 0069, or a copy thereof is attached.
  2. From Infineon Technologies North America Corp. to Infineon Technologies AG.  
The document was recorded in the Patent and Trademark Office at Reel 013514, Frame 0091, or a copy of which is attached.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

ASSIGNEE hereby revokes all previously granted powers of attorney in the above identified patent application and appoints the Practitioners associated with the following Customer Number as its attorneys, with full power of substitution and revocation, to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to transact all business in the United States Patent and Trademark Office connected therewith, and to act on ASSIGNEE'S behalf before the competent International Authorities in connection with any and all international applications filed by ASSIGNEE:

**Customer No. 48581- Infineon Technologies**

Please recognize or change the correspondence address for this application to the address associated with the above-mentioned Customer Number. Please direct all telephonic and facsimile communications to:

Joseph W. Flerlage  
Tel.: (312) 321-4200; Fax: (312) 321-4299

The undersigned (whose title is supplied below) is empowered to act on behalf of ASSIGNEE.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature J. V. Post J. V. G. Flerlage Date: 22.12.04  
Name: Ms. Post Ms. Girstenbreu  
Title: both authorized Patent administrator